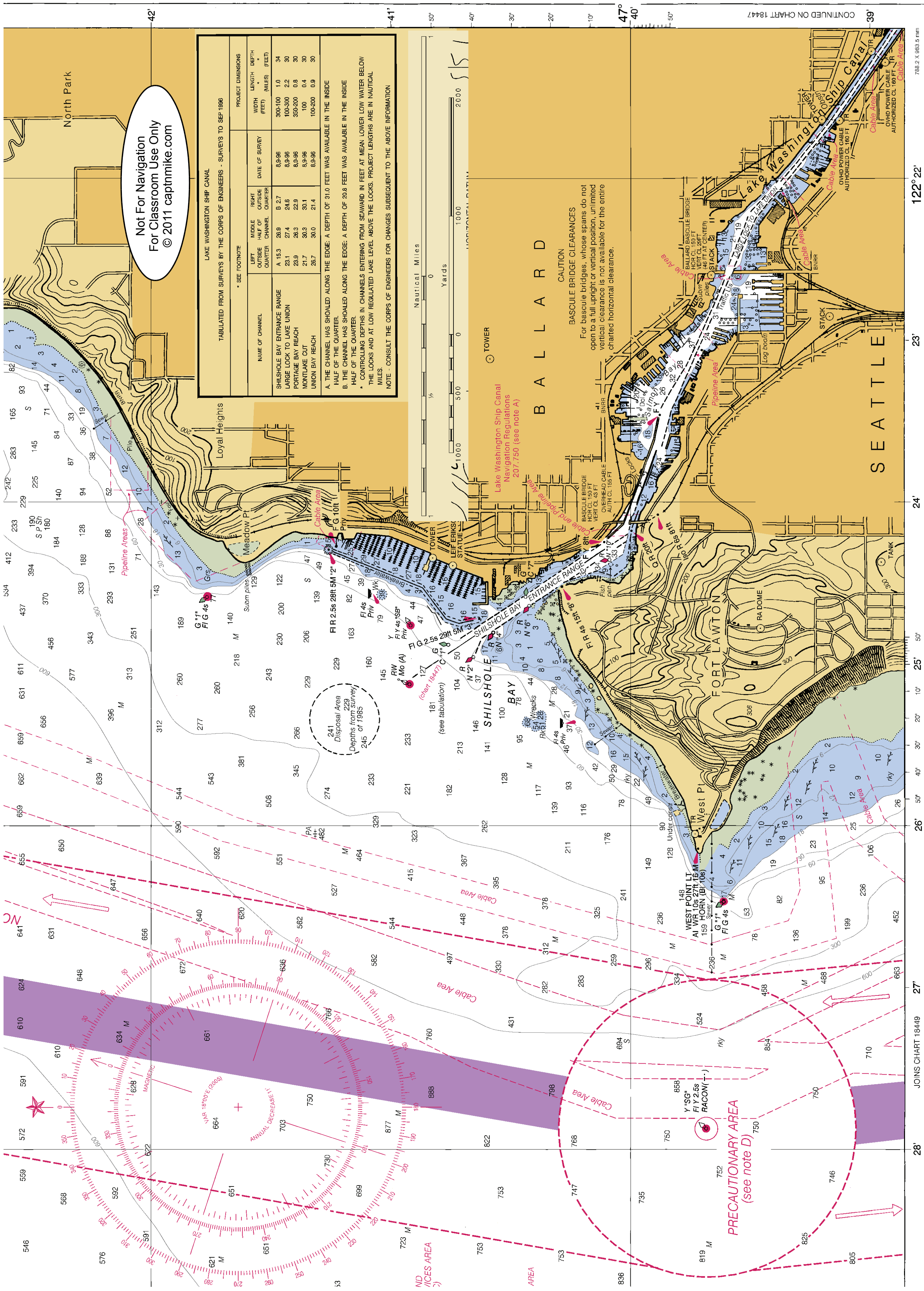




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LAKE WASHINGTON SHIP CANAL					
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO SEP 1896					
NAME OF CHANNEL	* SEE FOOTNOTE		PROJECT DIMENSIONS		
	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	LENGTH DEPTH (FEET) * (MILES)
SHILSHOLE BAY ENTRANCE RANGE	A 15.3	26.9	B 2.7	8,9-96	300-100 1.0 34
LARGE LOCK TO LAKE UNION	23.1	27.4	24.6	8,9-96	100-300 2.2 30
PORTAGE BAY REACH	23.9	26.3	22.9	8,9-96	350-200 0.8 30
MONTLAKE CUT	21.7	30.3	30.1	8,9-96	100 0.4 30
UNION BAY REACH	26.7	30.0	21.4	8,9-96	100-200 0.9 30

A. THE CHANNEL HAS SHOULDERED ALONG THE EDGE. A DEPTH OF 31.0 FEET WAS AVAILABLE IN THE INSIDE HALF OF THE QUARTER.
B. THE CHANNEL HAS SHOULDERED ALONG THE EDGE. A DEPTH OF 20.8 FEET WAS AVAILABLE IN THE INSIDE HALF OF THE QUARTER.
* CONTROLLING DEPTHS IN CHANNELS ENTERING FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER BELOW THE LOCKS AND AT LOW REGULATED LAKE LEVEL ABOVE THE LOCKS. PROJECT LENGTHS ARE IN NAUTICAL MILES.
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

SOUNDINGS IN FEET

FATHOMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
FEET	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102
METERS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Apple Cove Pt to Keyport
SOUNDINGS IN FEET - SCALE 1:25,000

CONTINUED ON CHART 18447